

### Abstract of the Invention

This invention relates to a gas-turbine combustion chamber with at least one pilot burner (2) and at least one main burner (3) which are axially and radially offset relative to each other, said combustion chamber (1) comprising an outer flame-tube wall (4) and an inner flame-tube wall (5) each provided with ports for the introduction of air, and said main burner (3) being located at the outer flame-tube wall (4) and said pilot burner (2) being located at the inner flame-tube wall (5), characterized in that the outer flame-tube wall (4) is provided with a first arrangement (6) of ports and in that the inner flame-tube wall (5) is provided with a second arrangement (7) of ports.

(Fig. 1)

